



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

15 W Yakima Ave, Ste 200 • Yakima, WA 98902-3452 • (509) 575-2490

July 21, 2009  
CERTIFIED MAIL  
[7007 2560 0001 7674 1717]

Yakama Nation Fisheries  
Attn: Cory Kamphaus  
7051 U.S. Highway 97  
Peshastin WA 98847-9711

Re: Water Right Application

Dear Mr. Kamphaus:

You recently submitted a water right application; however, no fee was included. The law requires us to return the application and notify you of the necessary fee.

Please use the enclosed invoice when mailing your check or money order in the amount of \$66.67, along with your application.

If you would like further information, please contact Teresa Mitchell in our office at 509-575-2597.

Sincerely,

Water Resources Program

SA:hd  
090719

Enclosures: *Water Right Application Fee Schedule*  
Water Right Application  
Invoice  
Envelope

App-nofee.doc

DEPARTMENT OF ECOLOGY - CENTRAL REGIONAL OFFICE

OCT 12 2009

RECEIVED

DEPT. OF ECOLOGY  
FISCAL & BUDGET

09 OCT -8 18:47





STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

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FILE COPY

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U.S. Postal Service<sup>TM</sup>  
**CERTIFIED MAIL<sup>TM</sup> RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark  
Here

Sent To	YAKAMA NATION FISHERIES
Street, Apt. No., or PO Box No.	ATTN: CORY KAMPHAUS 7051 US HIGHWAY 97
City, State, ZIP+4	PESHASTIN WA 98847-9711

PS Form 3800, August 2006 See Reverse for Instructions

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

YAKAMA NATION FISHERIES  
 ATTN: CORY KAMPHAUS  
 7051 US HIGHWAY 97  
 PESHASTIN WA 98847-9711

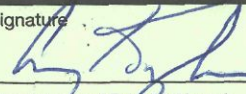
wt/YN Fisheries/No Fees/hd

2. Article Number  
 (Transfer from service label)

7007 2560 0001 7674 1717

PS Form 3811, February 2004

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  ☐ Agent  
☒ Addressee  
 B. Received by (Printed Name) C. Date of Delivery  
 7-23-9

D. Is delivery address different from item 1? ☐ Yes  
 If YES, enter delivery address below: ☐ No

3. Service Type  
☒ Certified Mail ☐ Express Mail  
☐ Registered ☐ Return Receipt for Merchandise  
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

Domestic Return Receipt

102595-02-M-1540

*Detach and return this portion with your payment.*

**PLEASE SEND CHECK OR MONEY ORDER PAYABLE TO:**

**(DO NOT SEND CASH)**

**Department of Ecology  
Cashiering Unit  
PO Box 47611  
Olympia WA 98504-7611**

Amount Due: \$66.67

Water Right No(s):

**FROM: Yakama Nation Fisheries  
Attn: Cory Kamphaus  
7051 U.S. Highway 97  
Peshastin WA 98847-9711  
509.548.2206**

Water Resources Program, Central Regional Office

FOR ECOLOGY USE ONLY: 001 WR1 0285 000011

Amount rcvd: \$ \_\_\_\_\_ Check No.: \_\_\_\_\_

ECY 070-259

WATER RIGHT FEE INVOICE

09 OCT -8 A8:47

DEPT. OF ECOLOGY  
FISCAL & BUDGET



Water Resources Program

# INVOICE

FROM: Department of Ecology  
Central Regional Office  
15 W. Yakima Avenue, Suite 200  
Yakima WA 98902-3452  
509-575-2490 Fax 509-575-2809  
<http://www.ecy.wa.gov/programs/wr/wrhome.html>

Date: July 21, 2009

Water Right No(s):

TO: Yakama Nation Fisheries  
Attn: Cory Kamphaus  
7051 U.S. Highway 97  
Peshastin WA 98847-9711  
509.548.2206

DESCRIPTION	AMOUNT
No fees included with application	\$66.67
	\$
	\$
	<b>AMOUNT DUE</b>
	\$66.67

For questions concerning this invoice, please contact our Central Regional office at 509-575-2490 and ask for the Water Resources Program or you may contact Teresa Mitchell directly at 509-575-2597.

**PLEASE RETURN BOTTOM PORTION WITH YOUR PAYMENT**

*Detach and return this portion with your payment.*

**PLEASE SEND CHECK OR MONEY ORDER PAYABLE TO:**

**(DO NOT SEND CASH)**

Department of Ecology  
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Water Resources Program, Central Regional Office

FOR ECOLOGY USE ONLY: 001 WR1 0285 000011

Amount rcvd: \$ \_\_\_\_\_ Check No.: \_\_\_\_\_

RECEIVED

JUL 20 2009

## ROHLFING ACCLIMATION POND

### 2010 PROJECT DESCRIPTION - 5/20/09

09 JUL 14 11:11 AM DEPARTMENT OF ECOLOGY - CENTRAL REGIONAL OFFICE

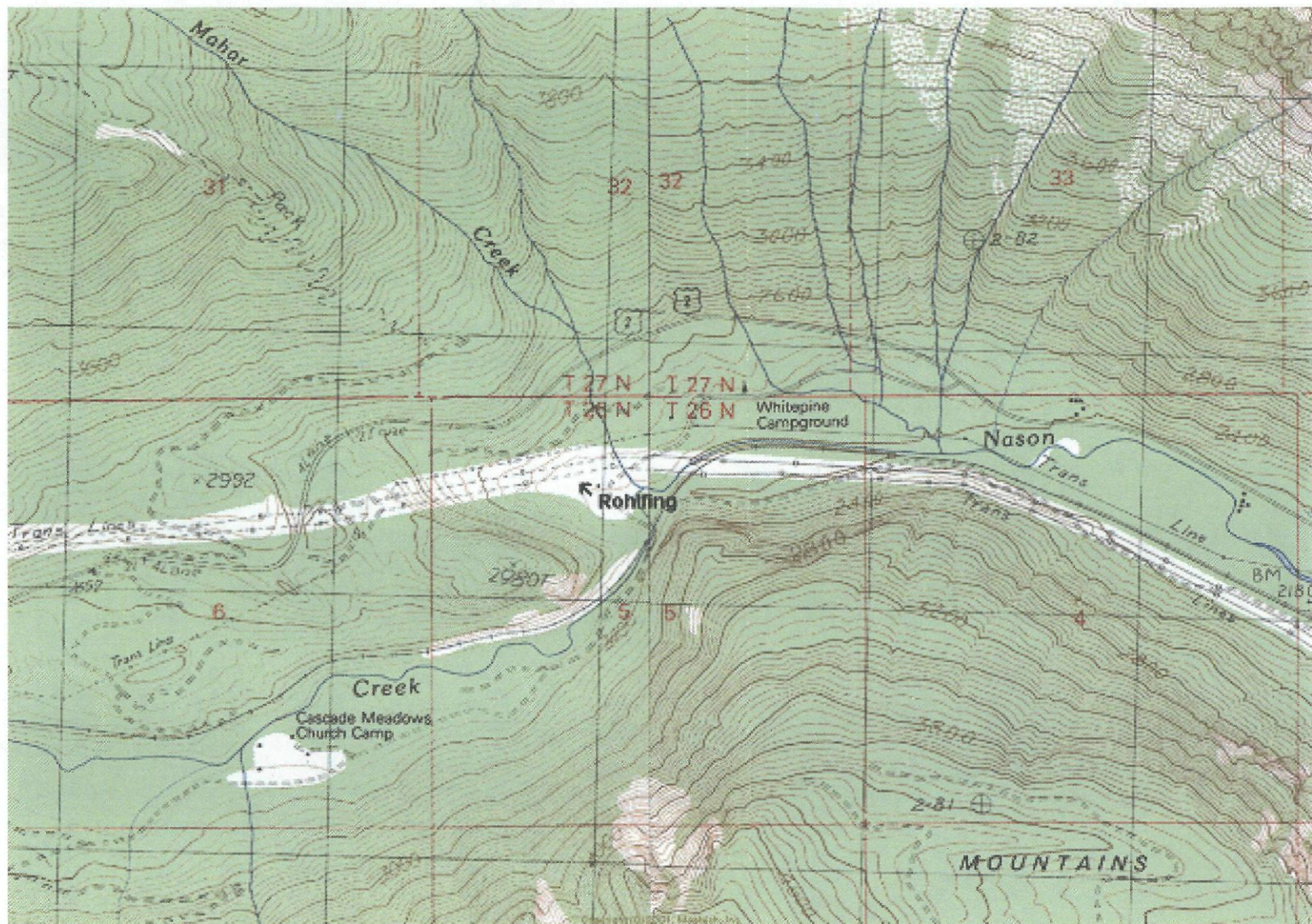
- Site function: This site is currently being used by the MCCRP for coho acclimation. Plans call for up to 105,000 coho to be acclimated during the NPIP phase.
- Surface water supply: An unnamed, seasonal stream flows at over 2 cfs in the spring directly into the acclimation pond. Water quality and dissolved oxygen levels are all within acceptable limits. Low stream flows during adult migration may encourage coho to distribute to suitable spawning habitat in Nason Creek.
- Ground water supply: An 8" well was dug in 2003 that is estimated to produce 130 gpm (Williamson, 2003). Plans call for piping to be installed in 2010 that will deliver this water to the pond. Ground water will allow the Rohlfinf site to be used for overwinter acclimation.
- Acclimation space: An existing pond was expanded in 2004. It currently measures approximately 90' long by 50' wide with an average depth of 4'. A temporary net at the beaver dam is installed during acclimation to prevent premature downstream migration by coho pre-smolts. The net is removed at release.
- Land use: A vacation home is located near the pond.
- Utilities and access: The unsurfaced, Whitepine Road is plowed in the winter, providing adequate access throughout the year. It is one mile from Highway 2 to the Rohlfinf Pond. Single phase, underground power is available at the site.
- Construction details:
  1. Sand and rock that have been filling the pond during flood events (approximately 2') will be removed. The pond now has a volume of approximately 18,000 cft (670 cyds) and removal of deposits will return it to a capacity of 27,000 cft (1,000 cyds).
  2. The pond will be expanded by approximately 20%, increasing the volume to 32,000 cft (1,200 cyds). The pond width will increase from an average of 50' to 60' and the length will remain the same. Pond excavation will be done with a backhoe.
  3. Removed material (520 cyds) will be spread on the adjacent yard. 15,000 sft of yard area will be covered with 1' of material. Earth will be spread with a bulldozer.
  4. A water line will be buried from the well to the pond inlet. The 3" PVC pipeline will be buried 24" and will extend 200'. The pipeline

will be installed with a backhoe. A degassing tank will be installed to add oxygen and remove carbon dioxide. The tank will be 4' in diameter and 4' tall.

These construction activities are planned to be completed prior to March 2010.

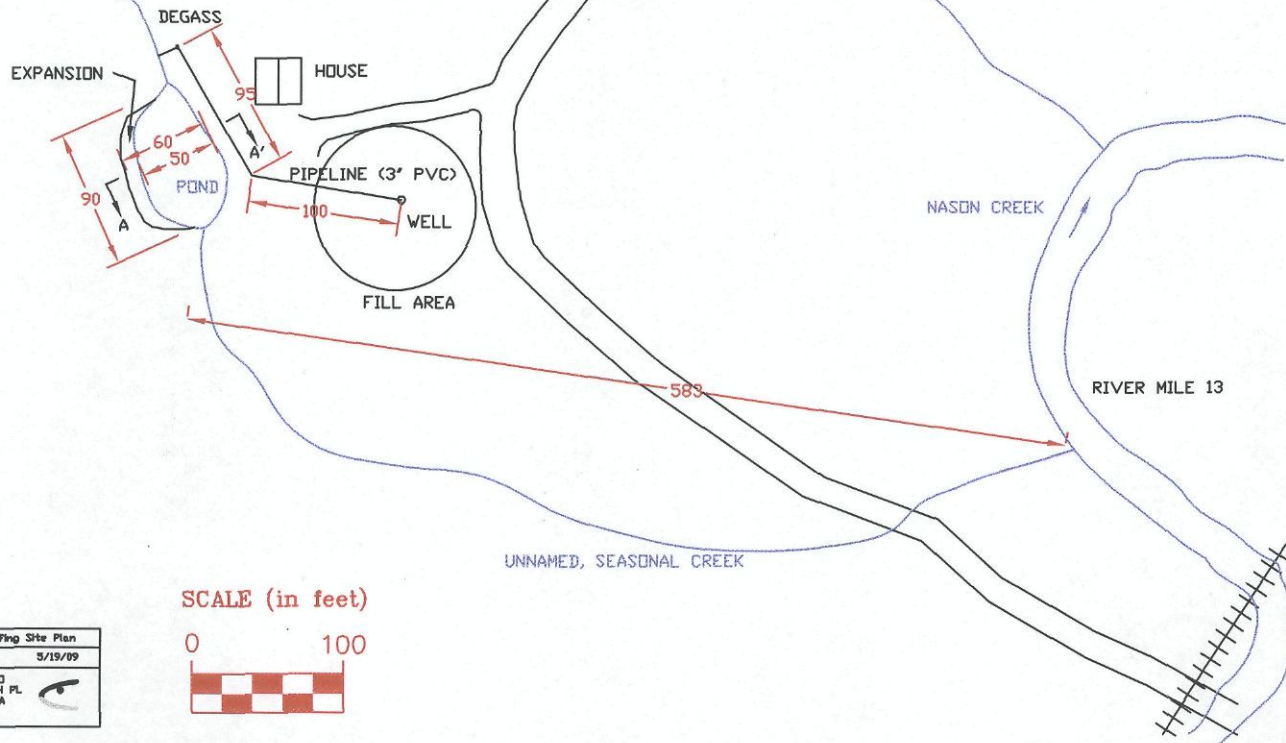
- Previous environmental evaluations:

1. Archeological Survey, 2003. Applied Archeological Research found that there are no recorded archaeological resources located within the project area.
2. Wetlands and ESA Plant Survey, 2002. Meridian Environmental concluded that the habitat of the site was not suitable for threatened and endangered plant species.
3. Supplemental Analysis, DOE/EA 1282 SA-04, for the original expansion of the pond. This was prepared by BPA in July of 2003.
4. Biological Assessment and Essential Fish Habitat Assessment, W:\KEC\BA-EQ-21&23\Mahar.doc, for the original expansion of the pond. Carl Keller and Nancy Weintraub of BPA prepared the assessment in June of 2003.
5. Project level environmental analyses include a Hatchery and Genetic Management Plan, a project Master Plan, a Biological Assessment and Opinion, various Environmental Assessments and various Supplemental Analysis.



# ROHLFING ACCLIMATION POND SITE PLAN

NW 1/4 of NE 1/4 of S5, T26N, R16E



## ROHLFING ACCLIMATION POND CROSSECTION AA'

